

Section 5

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Guide Plates

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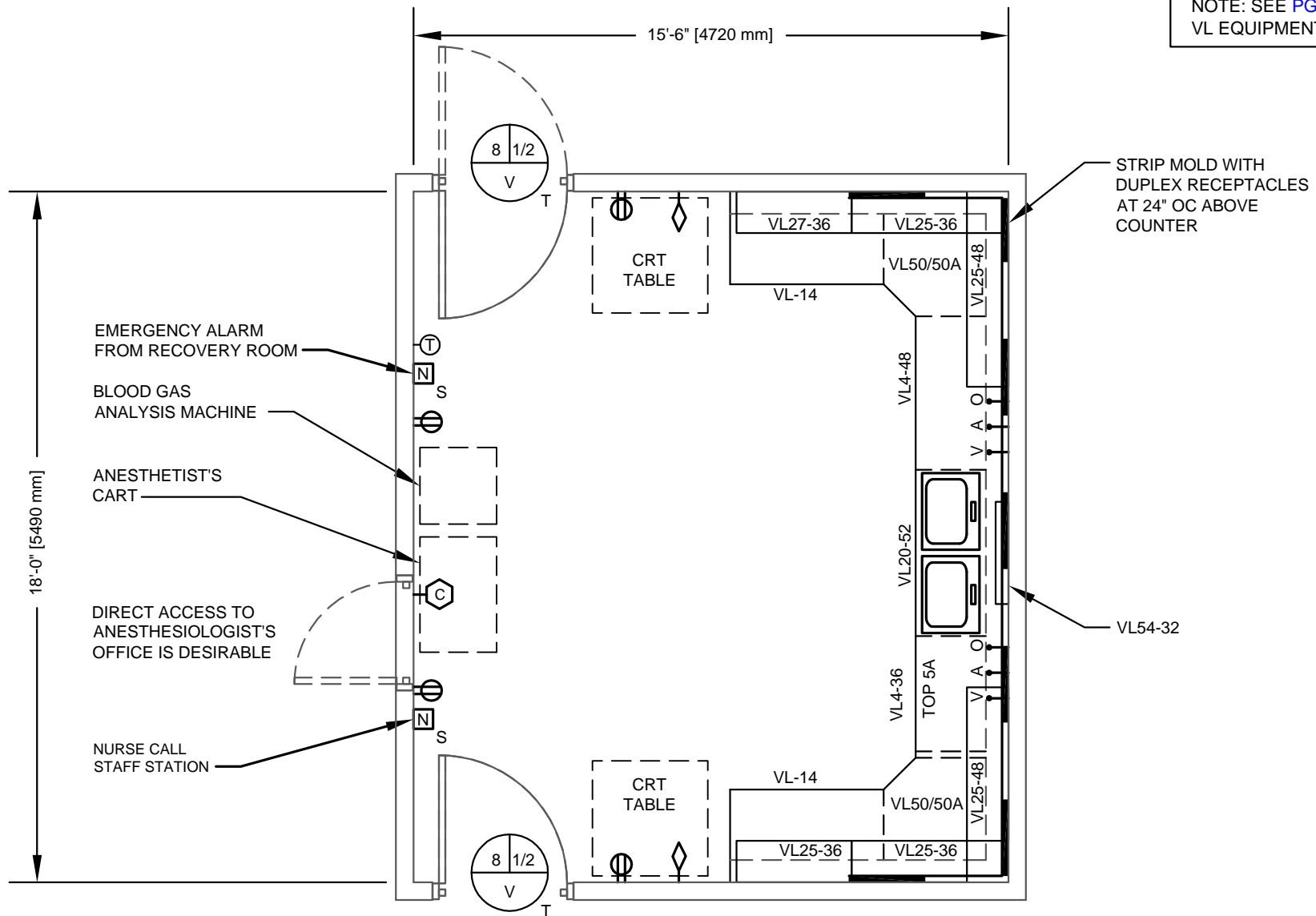
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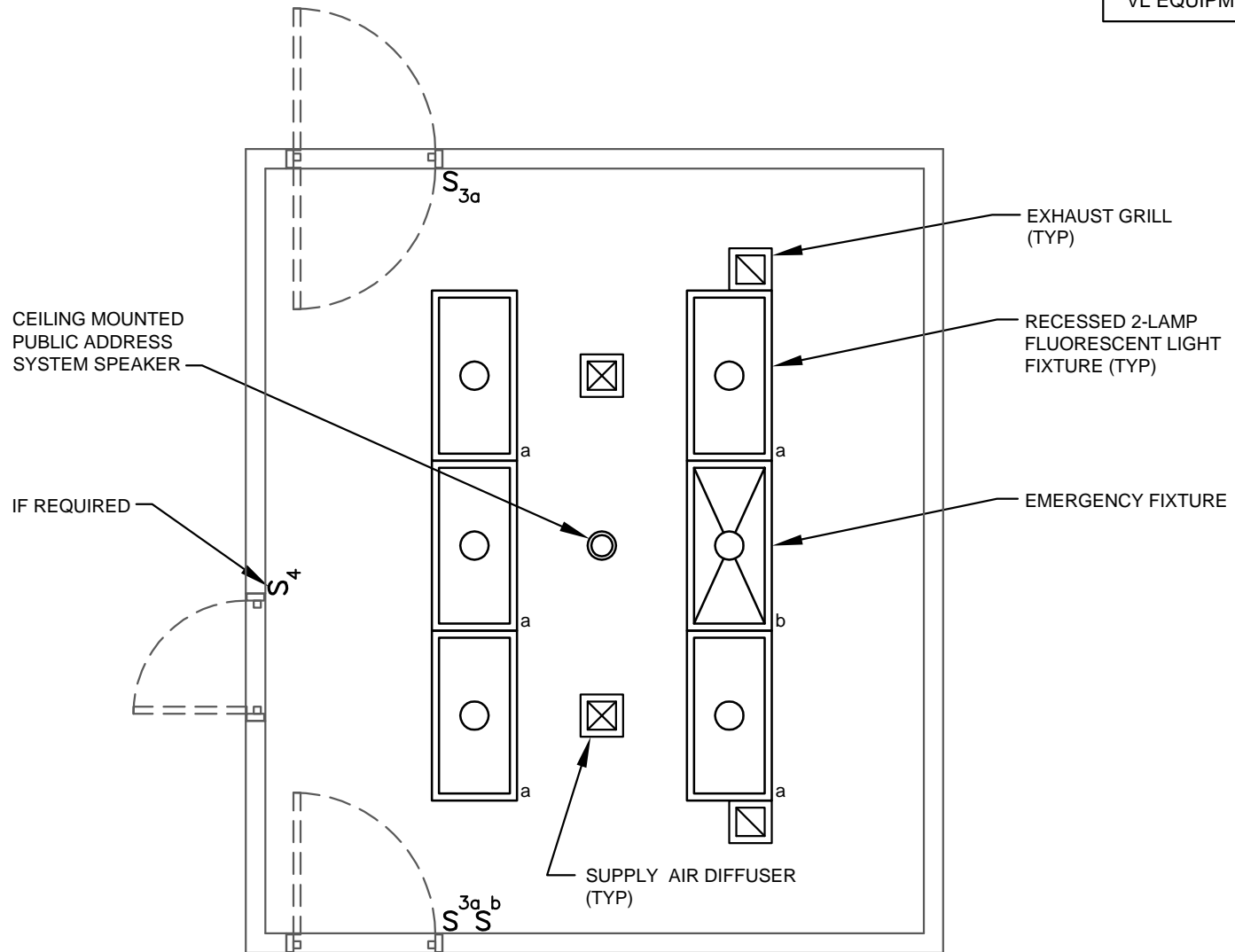
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NOTE: SEE PG-18-6 FOR
VL EQUIPMENT



NOTE: SEE PG-18-6 FOR
VL EQUIPMENT



ARCHITECTURAL

Floor Area	280 NSF* (26.0 NSM)	Wall Finish	GYP. BOARD(SC)
Ceiling	GYP. BOARD	Wainscot	ACROVYN ON CBB
Ceiling Height	9'-0" (2.75 METERS)	Base	WSF
Floor Load	100 PSF	Floor finish	6" (152 mm) INTEGRAL COVE BASE

Notes:
Refer to [PG-18-1](#) and [PG-18-6](#) Lead Lining -

*ADD 70 NSF FOR EACH O.R. OVER 4 INCLUDING CYSTOSCOPY

ELECTRICAL

Lighting		Power	
General	50 FC, 1.5 W/SF	General	800 WATTS
Special	-	Special	*
Emergency	(1) FIXTURE	Emergency	-

*(1) STRIP MOLD W/DUPLEX RECEPTACLES 24" OC ABOVE COUNTER

TELECOMMUNICATIONS

Patient Monitor	-	Telephone	YES
Nurse Call	YES	Intercom	-
Code One	BEEPER*	Public Address	YES
CCTV	-	ADP	EMPTY CONDUIT
		Radio	-

*AUDIO EMERGENCY ALARM FROM RECOVERY BEDS

HEATING, VENTILATING AND AIR CONDITIONING

AC Load Lights	1.8 W/SF
AC Load Equipment	4.0 W/SF
Number of People	2
Noise Criteria	NC-40
Room Pressure	(0)
Dry Bulb Temp Cooling Range	78° F (25° C)
Dry Bulb Temp Heating Range	72° F (22° C)
Minimum Air Changes per Hour	-
Minimum % Outside Air	100
100% Exhaust Air	YES
Special Exhaust	-
Steam	-
Relative Humidity	50 %
Relative Humidity	30 %

PLUMBING AND MEDICAL GASES

Cold Water	YES	Medical Air	YES
Hot Water	YES	Medical Vacuum	YES
Sanitary Drain	YES	Oxygen	YES
Acid Waste	-	Nitrous Oxide	-
Silver Recovery	-	Nitrogen	-
		Anesthesia Evac	-

SPECIAL EQUIPMENT

None



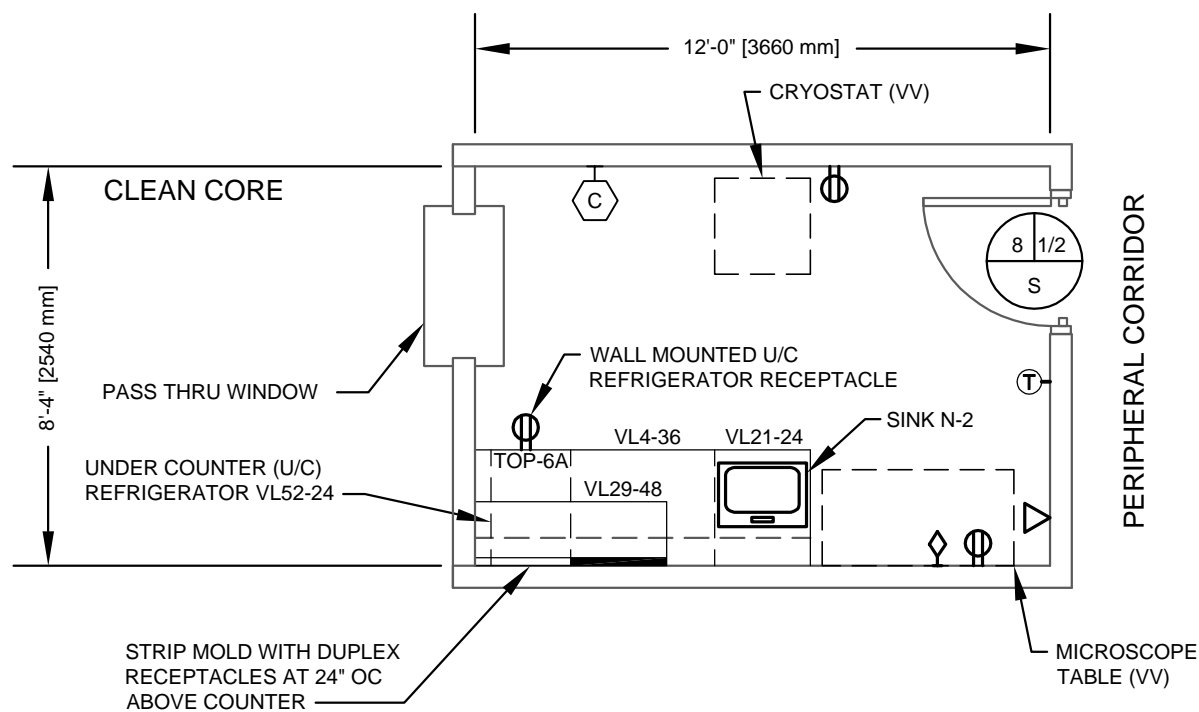
SYMBOL	QTY	AI	DESCRIPTION	MCS
TOP 5A	AR	CF	COUNTER TOP, CORROSION RESISTING STEEL, 1-1/4" (32 mm) THICK WITH INTEGRAL DOUBLE SINK, 26" X 23" X 11" DEEP (660 mm X 584 mm X 279 mm), EACH	12303
VL20/20A	AR	CF	CABINET, UNDERCOUNTER, SINK UNIT, 2 HINGED PANEL DOORS, AVAILABLE WIDTHS 30" (760 mm), 36" (915 mm), 42" (1065 mm), 48" (1220 mm); DEPTH 22" (560 mm); HEIGHTS 31" (790 mm), 25" (635 mm), FOR FLOOR MOUNTED ADD 5" (130 mm) TOE BASE	12301
Q-2	2	CF	SINK, CORROSION RESISTING STEEL, WITH END OR CORNER DRAIN OUTLET, 24" X 18" X 11" DEEP (610 mm X 460 mm X 280 mm)	12303
VL4/4A	AR	CF	CABINET, UNDERCOUNTER, WITH 2 DRAWERS, 2 HINGED DOORS AND 1 ADJUSTABLE SHELF, AVAILABLE WIDTHS 30" (760 mm), 36" (915 mm), 48" (1220 mm); DEPTH 22" (495 mm); HEIGHTS 31" (780 mm), 25" (635 mm), FOR FLOOR MOUNTED ADD 5" (130 mm) TOE BASE	12301
VL50/50A	AR	CF	CABINET, UNDERCOUNTER, CORNER UNIT, FLOOR MOUNTED, WITH 5" (130 mm) TOE BASE, SINGLE DOOR, FIXED SHELF, 32" (815 mm) ALONG WALLS, HEIGHTS 31" (790 mm), 25" (635 mm)	12301
VL14	AR	CF	TABLE FRAME, WITH DRAWER(S), KNEE SPACE UNIT, AVAILABLE WIDTHS 18" (460 mm), 24" (610 mm), 30" (760 mm), 36" (915 mm), 42" (1065 mm), 48" (1220 mm); DEPTH 22" (559 mm); HEIGHT 31" (780 mm)	12301
VL25	AR	CF	CABINET, WALL, WITH SLOPING TOP, 2 GLAZED SLIDING DOORS AND 2 ADJUSTABLE SHELVES, AVAILABLE WIDTHS 30" (760 mm), 36" (915 mm), 42" (1065 mm), 48" (1220 mm); DEPTH 13" (330 mm); HEIGHT 30" (760 mm)	12301
VL27	1	CF	CABINET, WALL, WITH SLOPING TOP, 1 HINGED DOOR AND 2 ADJUSTABLE SHELVES, AVAILABLE WIDTHS - 18"(460 mm), 24" (610 mm); DEPTH - 13" (330 mm); HEIGHT - 30" (760 mm)	12301
VL54	AR	CF	PEGBBOARD, 32 PEGS, 20"W X 30"H (510 mm X 760 mm) OR 53 PEGS, 32"W X 30"H (815 mm X 760 mm)	06200
	AR	CC	OUTLET, WALL, OXYGEN (LOCATE OUTLETS ABOVE COUNTER)	15491
	AR	CC	OUTLET, WALL, MEDICAL AIR (LOCATE OUTLETS ABOVE COUNTER)	15491
	AR	CC	OUTLET, WALL, VACUUM (LOCATE OUTLETS ABOVE COUNTER)	15491
	AR	CC	FLOWMETER, 15 LITER PER MINUTE	



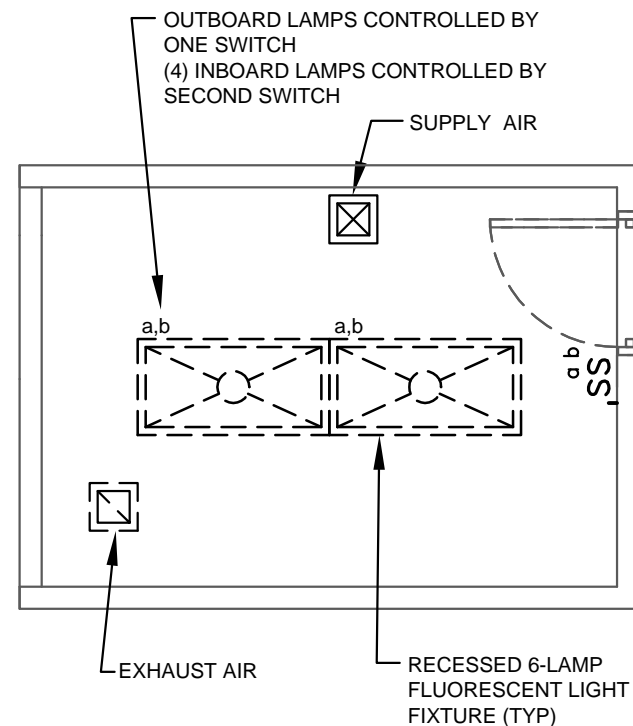
SYMBOL	QTY	AI	DESCRIPTION	MCS
	1	CC	AUDIO, EMERGENCY ALARM (BEEPER) FROM RECOVERY BEDS	16761
	1	CC	CONDUIT FOR ABOVE EQUIPMENT TO RECOVERY BEDS	16111
	AR	CC	RECEPTACLE, ELECTRICAL, DUPLEX, 120 VOLT, 15 AMP, STRIP MOLD WITH OUTLETS, WIRED ALTERNATELY ON SEPARATE CIRCUITS 24" (610 mm) ON CENTERS ABOVE COUNTER	16140
	1	VV	DISPENSER, SOAP, LIQUID, WALL MOUNTED	
	1	VV	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED	
	1	VV	FLAME PHOTOMETER	
	2	VV	TABLE, CRT, APPROX., 36" X 36' (914 mm X 914 mm)	
	1	VV	MACHINE, BLOOD GAS ANALYSIS	
	1	VV	CART, ANESTHESIA EQUIPMENT	
	1	VV	CLOCK, BATTERY OPERATED	
	AR	CC	RECEPTACLE, ELECTRICAL, DUPLEX, 120 VOLT, 20 AMP	16140
	2	CC	COMPUTER TERMINAL OUTLETS, SIGNAL AND POWER	
	1	CC	SPEAKER, CEILING MOUNTED FOR PA SYSTEM	16770
	1	CC	NURSE CALL STAFF STATION	16761



NOTE: SEE PG-18-6 FOR
VL EQUIPMENT



Equipment and Utility Plan



Reflected Ceiling Plan



ARCHITECTURAL

Floor Area	100 NSF (9.2 NSM)	Wall Finish	GYP. BOARD(SC)
Ceiling	GYP. BOARD	Wainscot	-
Ceiling Height	-	Base	WSF
Floor Load	100 PSF	Floor finish	6" (152 mm) INTEGRAL COVE BASE
		Lead Lining	-

Note:
Refer to [PG-18-1](#) and [PG-18-6](#)

ELECTRICAL

Lighting		Power	
General	100 FC, 4.0 W/SF	General	1000 WATTS
Special	-	Special	*
Emergency	ALL	Emergency	1000 WATTS

*(1) STRIP MOLD WITH DUPLEX RECEPTACLES 24" OC ABOVE COUNTER

TELECOMMUNICATIONS

Patient Monitor	-	Telephone	YES
Nurse Call	-	Intercom	PART OF TELEPHONE
Code One	-	Public Addr.	-
CCTV	-	ADP	EMPTY CONDUIT
		Radio	-

HEATING, VENTILATING AND AIR CONDITIONING

AC Load Lights	4.5 W/SF
AC Load Equipment	12.0 W/SF
Number of People	1
Noise Criteria	NC-45
Room Pressure	NEGATIVE
Dry Bulb Temp Cooling Range	78° F (25° C)
Dry Bulb Temp Heating Range	72° F (22° C)
Minimum Air Changes per Hour	12(SA)
Minimum % Outside Air	100
100% Exhaust Air	YES
Special Exhaust	-
Steam	-
Relative Humidity	50 %
Relative Humidity	30 %

PLUMBING AND MEDICAL GASES

Cold Water	YES	Medical Air	-
Hot Water	YES	Medical Vacuum	-
Sanitary Drain	-	Oxygen	-
Acid Waste	YES*	Nitrous Oxide	-
Silver Recovery	-	Nitrogen	-
		Anesthesia Evac	-

*CONNECT CRP WASTE AND VENT TO
NORMAL STACKS

SPECIAL EQUIPMENT

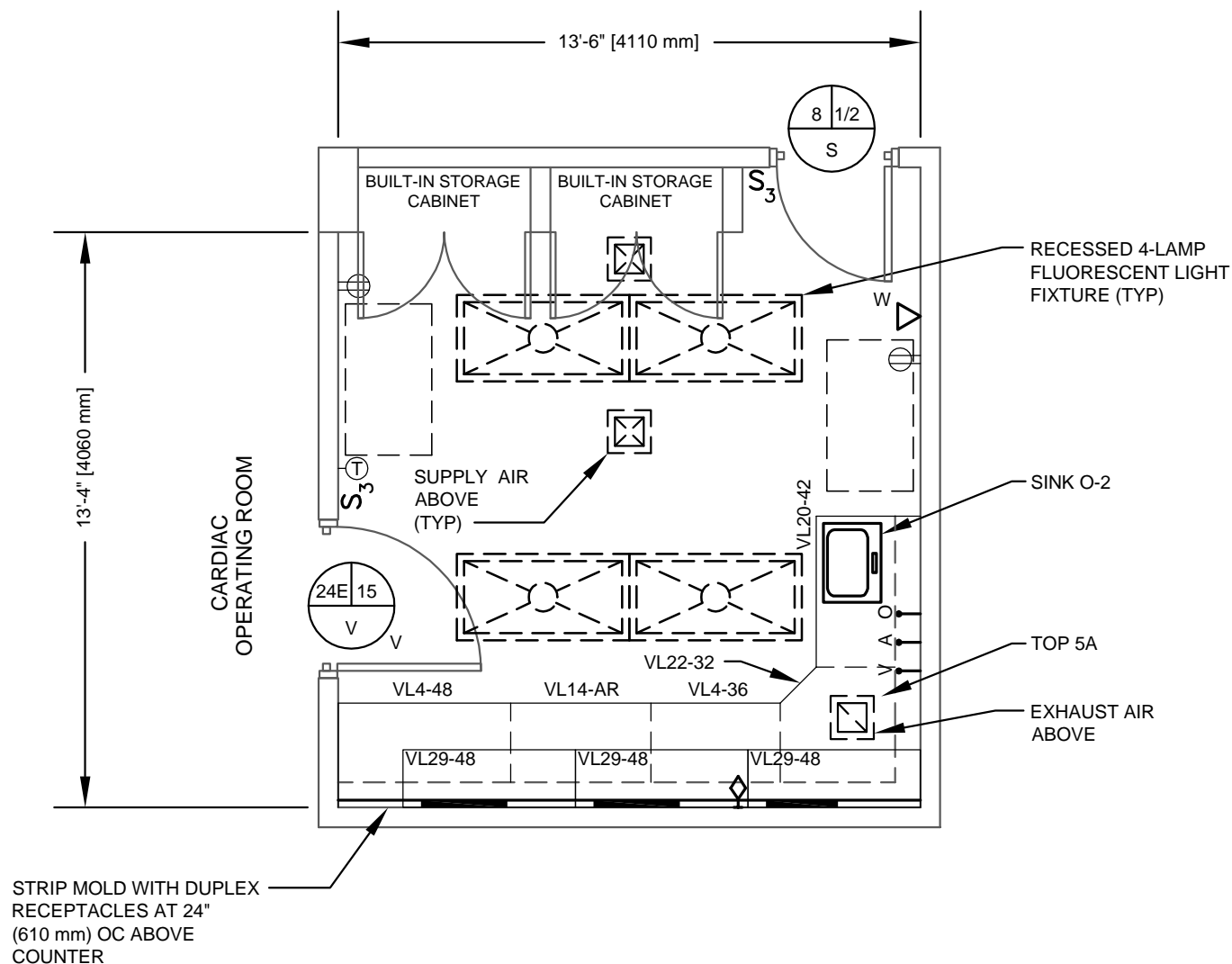
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SYMBOL	QTY	AI	DESCRIPTION	MCS
TOP 6/6A	1	CF	COUNTER TOP, HIGH PRESSURE PLASTIC LAMINATE, ACID RESISTANT COMPOSITION OVER PLYWOOD OR PARTICLE BOARD CORE, 1-1/4" (30 mm) THICK	12303
N-2	1	CF	SINK, CORROSION RESISTING STEEL, WITH END OR CORNER DRAIN OUTLET, 22" X16" X 11" DEEP (560 mm X 405 mm X 280 mm)	12303
VL21/21A	1	CF	CABINET, UNDERCOUNTER, SINK UNIT, 1 DOOR, AVAILABLE WIDTHS 18" (460 mm), 24" (610 mm); DEPTH 22" (560 mm); HEIGHTS 31" (790 mm), 25" (635 mm), FOR FLOOR MOUNTED ADD 5" (130 mm) TOE BASE	12301
VL4/4A	1	CF	CABINET, UNDERCOUNTER, WITH 2 DRAWERS, 2 HINGED DOORS AND 1 ADJUSTABLE SHELF, AVAILABLE WIDTHS 30" (760 mm), 36" (915 mm), 48" (1220 mm); DEPTH 22" (560 mm); HEIGHTS 31" (790mm), 25" (635mm), FOR FLOOR MOUNTED ADD 5" (130 mm) TOE BASE	12301
VL29	1	CF	CABINET, WALL, WITH SLOPING TOP, 2 GLAZED SLIDING DOORS AND 2 ADJUSTABLE SHELVES, AVAILABLE WIDTHS 36" (915 mm), 48" (1220 mm); DEPTH 16" (405 mm); HEIGHT 30" (760 mm)	12301
VL52	1	CF	REFRIGERATOR, 5 CU. FT., 120 VOLT, 20 AMP, UNDERCOUNTER	11415
	1	VV	TABLE, MICROSCOPE (DUAL SEATS) 48" (1220 mm) X 24" (610 mm) X 30" (760 mm)	
	1	VV	CRYOSTAT, FLOOR STANDING, APPROX. 27" (685 mm) W X 27" (685 mm) D X 48" (685 mm) H	
	1	VV	MICROSCOPE, DOUBLE HEAD	
	AR	CC	RECEPTACLE, ELECTRICAL, DUPLEX, 120 VOLT, 20 AMP, STRIP MOLD WITH OUTLETS ON 24" (610mm) CENTERS, 9" (229 mm) ABOVE COUNTER	16140
	1	CC	WINDOW, PASS THRU FROM PERIPHERAL CORRIDOR AREA	05500 08665
	1	VV	CLOCK, BATTERY OPERATED	
	AR	CC	RECEPTACLE, ELECTRICAL, DUPLEX, 120 VOLT, 20 AMP	16140
	1	CC	FIBER OPTIC SYSTEM	
	1	CC	COMPUTER TERMINAL OUTLET	



NOTE: SEE PG-18-6 FOR
VL EQUIPMENT



ARCHITECTURAL

Floor Area	180 NSF (17.4 NSM)	Wall Finish	GYP. BOARD(SC)
Ceiling	GYP. BOARD	Wainscot	-
Ceiling Height	9'-0" (2.75 METERS)	Base	WSF
Floor Load	100 PSF	Floor finish	6" (152 mm) INTEGRAL COVE BASE
Note:		Lead Lining	-

Refer to [PG-18-1](#) and [PG-18-6](#)

*LEAD LINED DOORS FROM SUPPORT SPACES INTO O.R.

ELECTRICAL

Lighting		Power	
General	70 FC, 2.8 W/SF	General	1000 WATTS
Special	-	Special	*
Emergency	ALL	Emergency	1000 WATTS

*(1) STRIP MOLD WITH DUPLEX RECEPTACLES 24" OC ABOVE COUNTER

TELECOMMUNICATIONS

Patient Monitor	-	Telephone	WALL MTD
Nurse Call	-	Intercom	PART OF TELEPHONE
Code One	-	Public Addr.	-
CCTV	-	ADP	EMPTY CONDUIT
		Radio	-

HEATING, VENTILATING AND AIR CONDITIONING

AC Load Lights	3.5 W/SF
AC Load Equipment	2.5 W/SF
Number of People	2
Noise Criteria	NC-40
Room Pressure	(0)
Dry Bulb Temp Cooling Range	78° F (25° C)
Dry Bulb Temp Heating Range	72° F (22° C)
Minimum Air Changes per Hour	-
Minimum % Outside Air	100
100 % Exhaust Air	YES
Special Exhaust	-
Steam	-
Relative Humidity	50 %
Relative Humidity	30 %

PLUMBING AND MEDICAL GASES

Cold Water	YES	Medical Air	YES
Hot Water	YES	Medical Vacuum	YES
Sanitary Drain	YES	Oxygen	YES
Acid Waste	-	Nitrous Oxide	-
Silver Recovery	-	Nitrogen	-
		Anesthesia Evac	-

*CONNECT CRP WASTE AND VENT TO NORMAL STACKS

SPECIAL EQUIPMENT

None



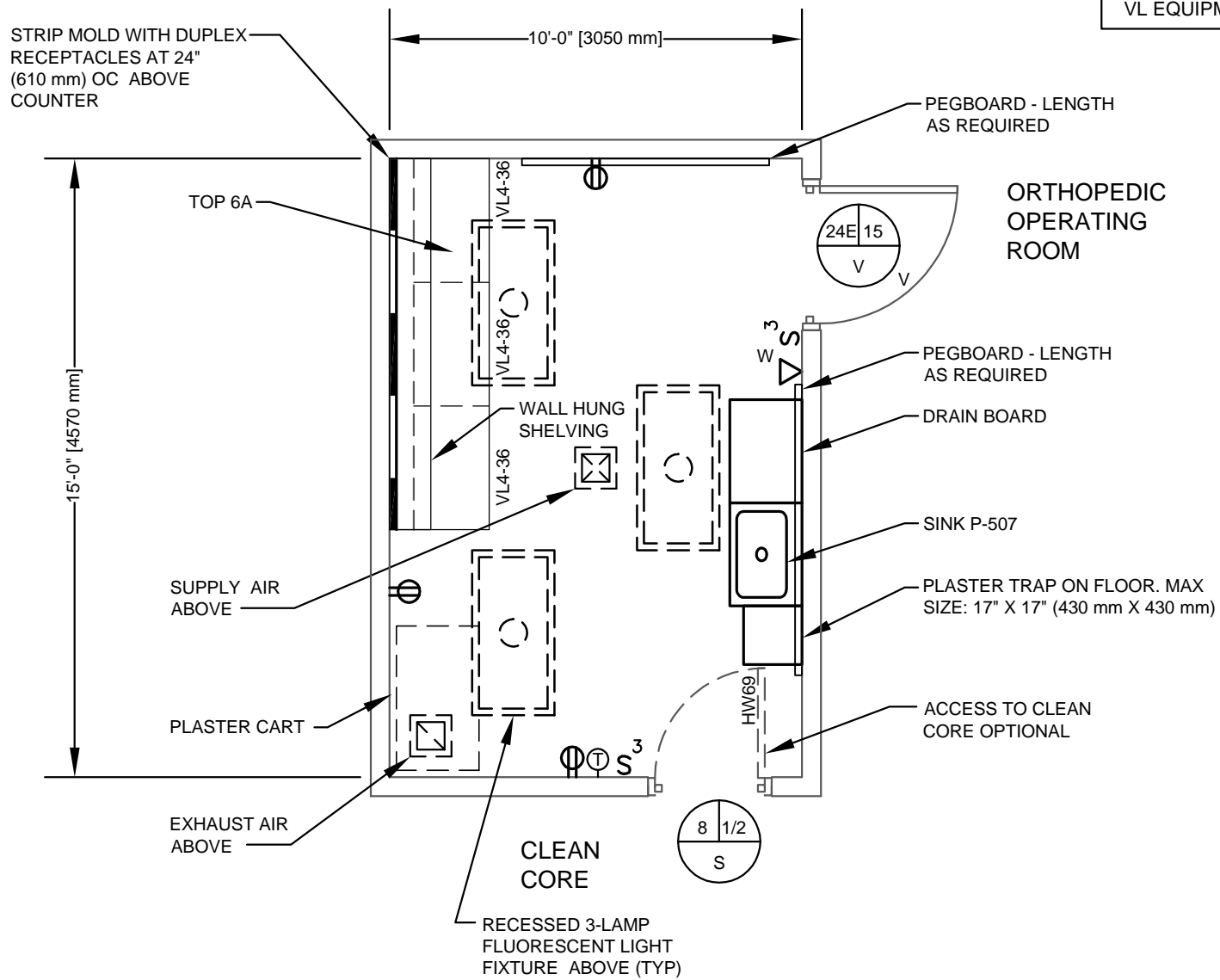
SYMBOL	QTY	AI	DESCRIPTION	MCS
TOP 5A	AR	CF	COUNTER TOP, CORROSION RESISTING STEEL, 1-1/4" (32 mm) THICK WITH INTEGRAL DOUBLE SINK, 26" X 23" X 11" (660 mm X 585 mm X 280 mm) DEEP, EACH	12303
VL20/20A	1	CF	CABINET, UNDERCOUNTER, SINK UNIT, 2 HINGED PANEL DOORS, AVAILABLE WIDTHS 30" (760 mm), 36" (915 mm), 42" (1065 mm), 48" (1220 mm); DEPTH 22" (560 mm); HEIGHTS 31" (790 mm), 25" (635 mm), FOR FLOOR MOUNTED ADD 5" (130 mm) TOE BASE	12301
O-2	1	CF	SINK, CORROSION RESISTING STEEL, WITH CENTER DRAIN OUTLET, 22" X 16" X 12" (560 mm X 405 mm X 305 mm) DEEP	12303
VL4/4A	AR	CF	CABINET, UNDERCOUNTER, WITH 2 DRAWERS, 2 HINGED DOORS AND 1 ADJUSTABLE SHELF, AVAILABLE WIDTHS 30" (760 mm), 36" (915 mm), 48" (1220 mm); DEPTH 22" (560 mm); HEIGHTS 31" (790 mm), 25" (635 mm), FOR FLOOR MOUNTED ADD 5" (130 mm) TOE BASE	12301
VL50/50A	1	CF	CABINET, UNDERCOUNTER, CORNER UNIT, FLOOR MOUNTED, WITH 5" (130 mm) TOE BASE, SINGLE DOOR, FIXED SHELF, 32" (815 mm) ALONG WALLS, HEIGHTS 31" (790 mm), 25" (635 mm)	12301
VL14	1	CF	TABLE FRAME, WITH DRAWER(S), KNEE SPACE UNIT, AVAILABLE WIDTHS 18" (460 mm), 24" (610 mm), 30" (760 mm), 36" (915 mm), 42" (1065 mm), 48" (1220 mm) DEPTH 22" (560 mm); HEIGHT 31" (790 mm)	12301
VL29	AR	CF	CABINET, WALL, WITH SLOPING TOP, 2 GLAZED SLIDING DOORS AND 2 ADJUSTABLE SHELVES AVAILABLE WIDTHS 36" (915 mm), 48" (1220 mm); DEPTH 16" (405 mm); HEIGHT 30" (760 mm)	12301
	AR	CC	RECEPTACLE, ELECTRICAL, DUPLEX, 120 VOLT, 15 AMP, STRIP MOLD WITH OUTLETS, WIRED ALTERNATELY ON SEPARATE CIRCUITS ON 24" (610 mm) CENTERS ABOVE COUNTER	16140
	AR	CC	OUTLET, WALL, OXYGEN (LOCATE OUTLETS ABOVE COUNTER)	15491
	AR	CC	OUTLET, WALL, MEDICAL AIR (LOCATE OUTLETS ABOVE COUNTER)	15491
	AR	CC	OUTLET, WALL, VACUUM (LOCATE OUTLETS ABOVE COUNTER)	15491
	1	VV	FLOWMETER, 15 LITER PER MINUTE	
	1	CC	RECEPTACLE, ELECTRICAL, DUPLEX, 120 VOLT, 20 AMP, COMPATIBLE WITH EXTRACORPOREAL PERFUSION PUMP	16140



SYMBOL	QTY	AI	DESCRIPTION	MCS
	AR	VV	CABINET, STORAGE, STEEL, FLOORSTANDING WITH, 2 DOORS, 5 ADJUSTABLE SHELVES AND LOCK 36" X 18" X 84" (915 mm X 460 mm X 2135 mm)	
	1	VV	DISPENSER, SOAP, LIQUID, WALL MOUNTED	
	1	VV	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED	
	AR	VV	STOOL, ADJUSTABLE ON SWIVEL CASTERS WITH HEEL RIM	
	AR	VV	MACHINE, HEART/LUNG BYPASS	
	1	VV	CLOCK, BATTERY OPERATED	
	AR	CC	RECEPTACLE, ELECTRICAL, DUPLEX, 120 VOLT, 20 AMP	16140
	1	CC	COMPUTER TERMINAL OUTLET, SIGNAL AND POWER	



NOTE: SEE PG-18-6 FOR
VL EQUIPMENT



ARCHITECTURAL

Floor Area	150 NSF (14.0 NSM)	Wall Finish	GYP. BOARD(SC)
Ceiling	GYP. BOARD	Wainscot	-
Ceiling Height	-	Base	WSF
Floor Load	100 PSF	Floor finish	6" (152 mm) INTEGRAL COVE BASE
		Lead Lining	-

Note:
Refer to [PG-18-1](#) and [PG-18-6](#)

ELECTRICAL

Lighting		Power	
General	50 FC, 2.0 W/SF	General	1200 WATTS
Special	-	Special	*
Emergency	-	Emergency	-

*(1) STRIP MOLD WITH DUPLEX RECEPTACLES
24" (610 mm) OC ABOVE COUNTER

TELECOMMUNICATIONS

Patient Monitor	-	Telephone	YES
Nurse Call	-	Intercom	-
Code One	-	Public Addr.	-
CCTV	-	ADP	-
		Radio	-

HEATING, VENTILATING AND AIR CONDITIONING

AC Load Lights	2.2 W/SF
AC Load Equipment	1.2 W/SF
Number of People	1
Noise Criteria	NC-40
Room Pressure	Negative
Dry Bulb Temp Cooling Range	78° F (25° C)
Dry Bulb Temp Heating Range	72° F (22° C)
Minimum Air Changes per Hour	4
Minimum % Outside Air	100
100% Exhaust Air	YES
Special Exhaust	-
Steam	-
Relative Humidity	50 %
Relative Humidity	30 %

PLUMBING AND MEDICAL GASES

Cold Water	YES	Medical Air	-
Hot Water	YES	Medical Vacuum	-
Sanitary Drain	YES	Oxygen	-
Acid Waste	-	Nitrous Oxide	-
Silver Recovery	-	Nitrogen	-
Plaster Trap	YES	Anesthesia Evac	-

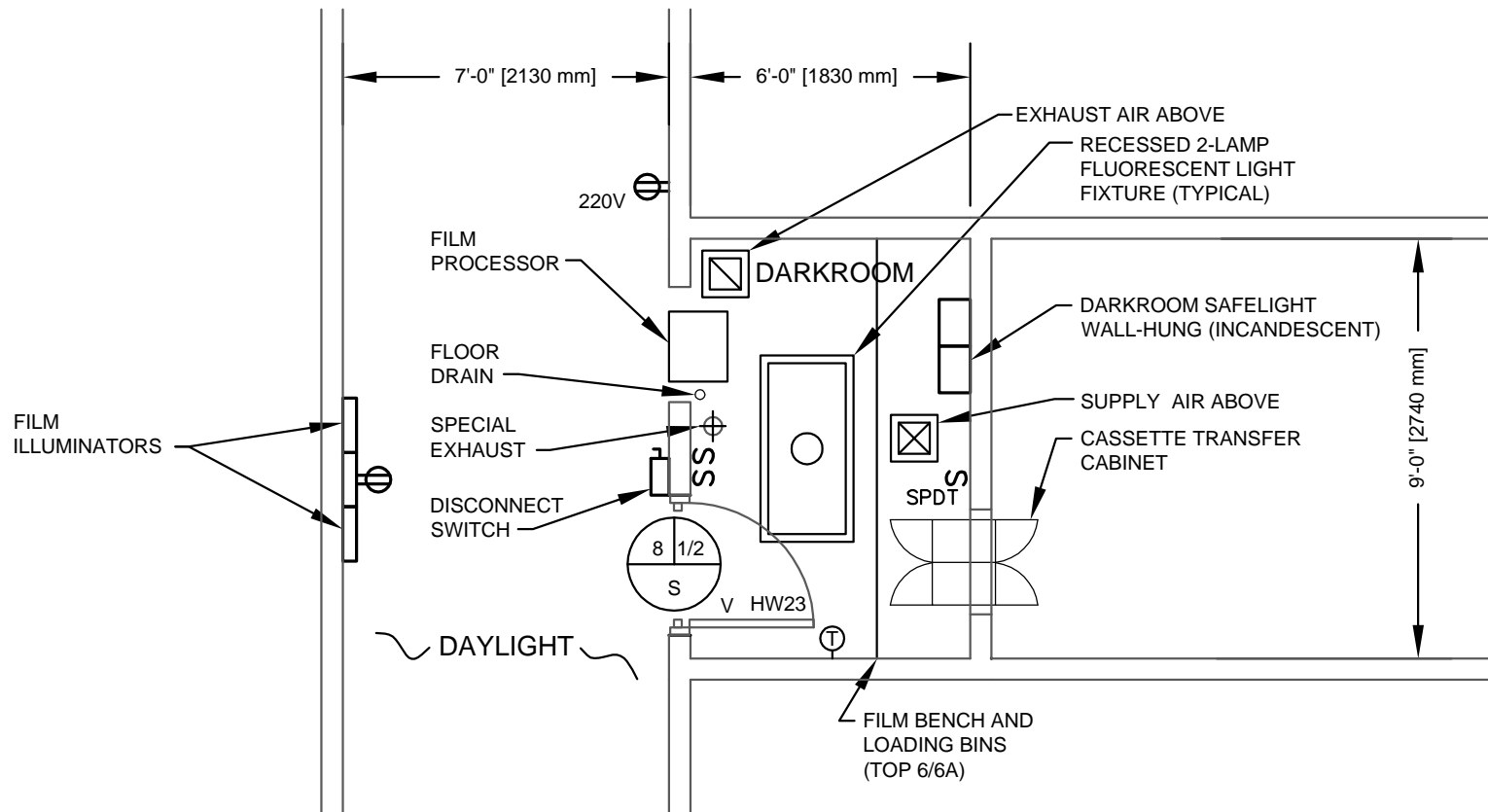
SPECIAL EQUIPMENT

None



SYMBOL	QTY	AI	DESCRIPTION	MCS
TOP 6/6A	AR	CF	COUNTER TOP, HIGH PRESSURE PLASTIC LAMINATE, ACID RESISTANT COMPOSITION OVER PLYWOOD OR PARTICLE BOARD CORE, 1-1/4" (30 mm) THICK	12303
VL4/4A	AR	CF	CABINET, UNDERCOUNTER, WITH 2 DRAWERS, 2 HINGED DOORS AND 1 ADJUSTABLE SHELF AVAILABLE WIDTHS 30" (760 mm), 36" (915 mm), 48" (1220 mm); DEPTH 22" (560 mm); HEIGHTS 31" (790 mm), 25" (635 mm), FOR FLOOR MOUNTED ADD 5" (130 mm) TOE BASE	12301
	AR	CC	SHELVING, WALL HUNG, WITH ADJUSTABLE SHELVES, 12" (305 mm) DEEP X LENGTH AS REQUIRED	06200
	1	CC	PEGBOARD, PERFORATED COMPOSITION BOARD, 1/4" (30 mm) THICK WITH ADJUSTABLE HANGARS ABOVE COUNTER	06200
P-507	1	CC	SINK, PLASTER, SINGLE COMPARTMENT, CRS DRAINBOARD WITHOUT CORRUGATIONS	15450
	1	VV	CART, PLASTER	
	1	VV	DISPENSER, SOAP, LIQUID, WALL MOUNTED	
	1	VV	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED	
	AR	CC	RECEPTACLE, ELECTRICAL, DUPLEX, 120 VOLT, 20 AMP	16140
	AR	CC	RECEPTACLE, ELECTRICAL DUPLEX, 120 VOLT, 15 AMP MOLD STRIP WITH OUTLETS WIRED ALTERNATELY ON SEPARATE CIRCUITS ON 24" (610 mm) CENTERS ABOVE COUNTER	16140





ARCHITECTURAL

Floor Area	120 NSF (11.0 NSM)	Wall Finish	GYP. BOARD(SC)
Ceiling	GYP. BOARD	Wainscot	-
Ceiling Height	9'-0" (2.75 METERS)	Base	WSF
Floor Load	100 PSF	Floor finish	6" (152 mm) INTEGRAL COVE BASE
		Lead Lining	-

Note:
Refer to [PG-18-1](#) and [PG-18-6](#)

ELECTRICAL

Lighting		Power	
General	40 FC, 1.5 W/SF*	General	360 WATTS
Special	0-10 FC, 0.5 W/SF*	Special	-
	SAFETY LIGHT*	Emergency	-
Emergency	-		

*INCANDESCENT

TELECOMMUNICATIONS

Patient Monitor	-	Telephone	-
Nurse Call	-	Intercom	-
Code One	-	Public Addr.	-
CCTV	-	ADP	-
		Radio	-

HEATING, VENTILATING AND AIR CONDITIONING

AC Load Lights	1.5 W/SF
AC Load Equipment	7.5 W/SF
Number of People	1
Noise Criteria	NC-40
Room Pressure	NEGATIVE
Dry Bulb Temp Cooling Range	78° F (25° C)
Dry Bulb Temp Heating Range	72° F (22° C)
Minimum Air Changes per Hour	8(SA)
Minimum % Outside Air	100
100% Exhaust Air	YES
Special Exhaust	4" ROUND DUCT*
Steam	-
Relative Humidity	50 %
Relative Humidity	30 %

*FOR FILM PROCESSOR
DUCTS REQUIRE LEAD SHIELDING

PLUMBING AND MEDICAL GASES

Cold Water	YES	Medical Air	-
Hot Water	YES	Medical Vacuum	-
Sanitary Drain	-	Oxygen	-
Acid Waste	YES	Nitrous Oxide	-
Silver Recovery	YES	Nitrogen	-
		Anesthesia Evac	-

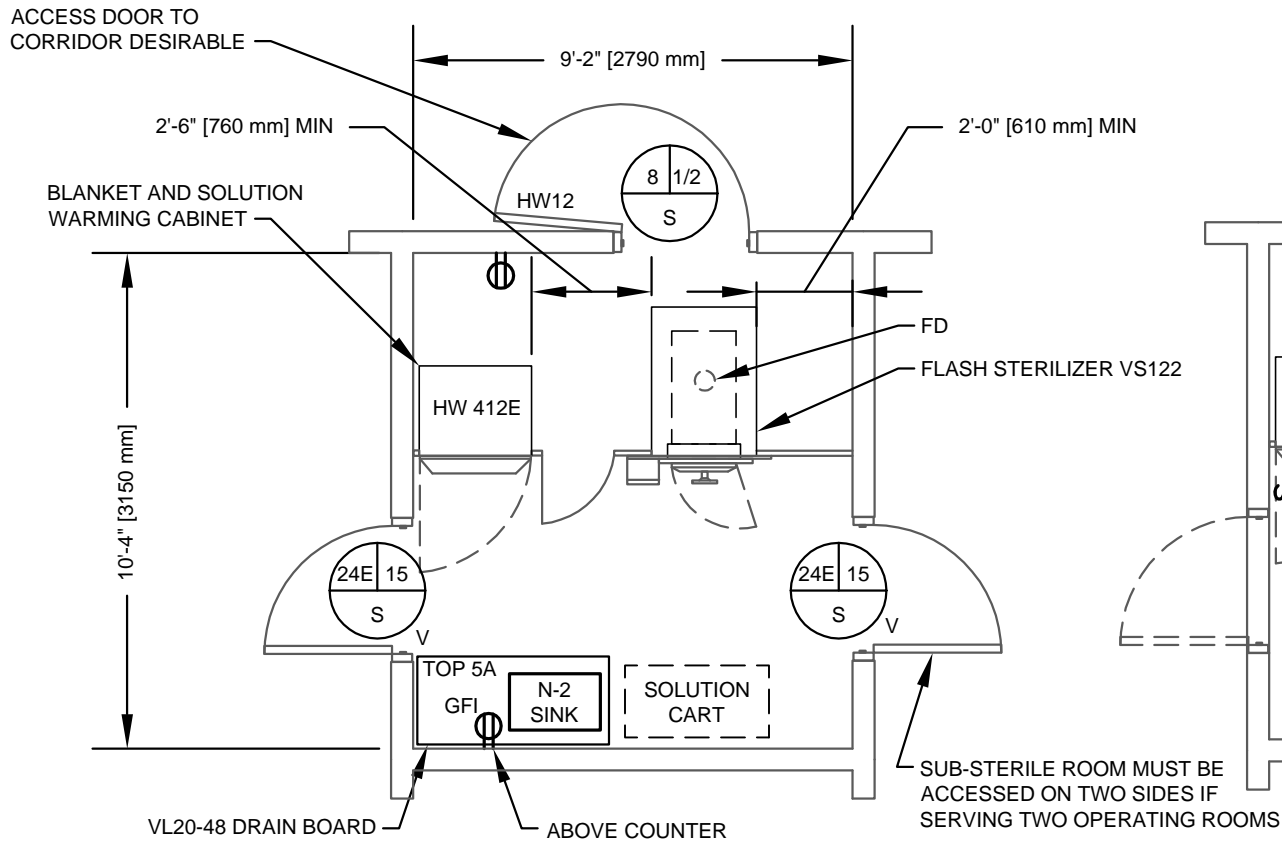
SPECIAL EQUIPMENT

None

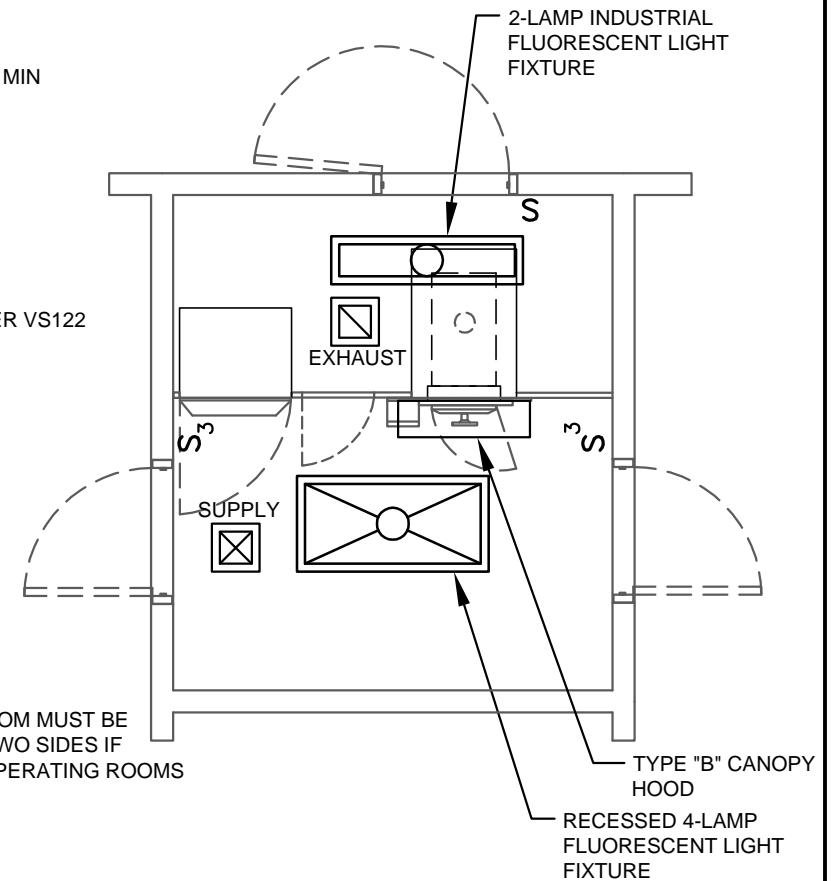


SYMBOL	QTY	AI	DESCRIPTION	MCS
	1	VC	PROCESSOR, FILM, AUTOMATIC, 90 SECOND PROCESSING CYCLE, THRU WALL	
	AR	VC	TANK, REPLENISHER, 25 GAL. CAPACITY AND CURBING, 2 FOR EACH PROCESSOR	
TOP 6/6A	1	CF	COUNTER TOP, HIGH PRESSURE PLASTIC LAMINATE, ACID RESISTANT COMPOSITION OVER PLYWOOD OR PARTICLE BOARD CORE, 1-1/4" (30 mm) THICK	12302
	AR	VV	BENCH, FILM LOADING AND STORAGE BINS	
	1	VV	ILLUMINATOR, X-RAY FILM, 120 VOLT, 150 WATTS, WALL MOUNTED, INDIVIDUAL SWITCH FOR THREE, 14" X 17" (355 mm X 430 mm) RADIOGRAPHS, 31"W X 20"H (790 mm X 510 mm)	
	1	CC	SAFELIGHT, WALL MOUNTED, SWITCH ON WALL	
	AR	CC	DOORS, LIGHTPROOF OR LIGHT LOCK DOOR IF SPECIFIED	11471
	1	CC	CASSETTE TRANSFER CABINET, THRU WALL	13091
	1	VV	DISPENSER, SOAP, LIQUID, WALL MOUNTED	
	1	VV	DISPENSER, BIFOLD PAPER TOWEL, SURFACE MOUNTED	
	AR	CC	RECEPTACLE, ELECTRICAL, DUPLEX, 120 VOLT, 20 AMP	16140
	1	CC	RECEPTACLE, ELECTRICAL, SINGLE	16140





Equipment and Utility Plan



Reflected Ceiling Plan

ARCHITECTURAL

Floor Area	95 NSF (8.8 NSM)	Wall Finish	GYP. BOARD(SC)
Ceiling	GYP. BOARD	Wainscot	-
Ceiling Height	AS REQUIRED	Base	6" (152 mm) INTEGRAL COVE BASE
Floor Load	-	Floor finish	WSF
Note:		Lead Lining	-
Refer to PG-18-1 and PG-18-6			

ELECTRICAL

Lighting		Power	
General	100 FC, 2.5 W/SF	General	180 WATTS
Special	-	Special	*
Emergency	ALL	Emergency	ALL

*(1) STERLIZER 600W CONTROL, (1) WARMER 1500W

TELECOMMUNICATIONS

Patient Monitor	-	Telephone	-
Nurse Call	-	Intercom	-
Code One	-	Public Addr.	-
CCTV	-	ADP	-
		Radio	-

HEATING, VENTILATING AND AIR CONDITIONING

AC Load Lights	2.5 W/SF
AC Load Equipment	3.0 W/SF+VS-122*
Number of People	1
Noise Criteria	NC-40
Room Pressure	POSITIVE**
Dry Bulb Temp Cooling Range	78° F (25° C)
Dry Bulb Temp Heating Range	72° F (22° C)
Minimum Air Changes per Hour	-
Minimum % Outside Air	100
100% Exhaust Air	YES
Special Exhaust	HOOD*
Steam	YES
Relative Humidity	50 %
Relative Humidity	30 %

*SEE TYPE "B" CANOPY HOOD OVER VS-122;
SEE PG-18-6, CADD DETAIL NO. 11710-2.DWG
FOR STEAM AND HEAT GAIN CAPACITIES.

**NEGATIVE PRESSURE IN EQUIPMENT ROOM.

PLUMBING AND MEDICAL GASES

Cold Water	YES	Medical Air	-
Hot Water	YES	Medical Vacuum	-
Sanitary Drain	YES	Oxygen	-
Acid Waste	-	Nitrous Oxide	-
Silver Recovery	-	Nitrogen	-
		Anesthesia Evac	-

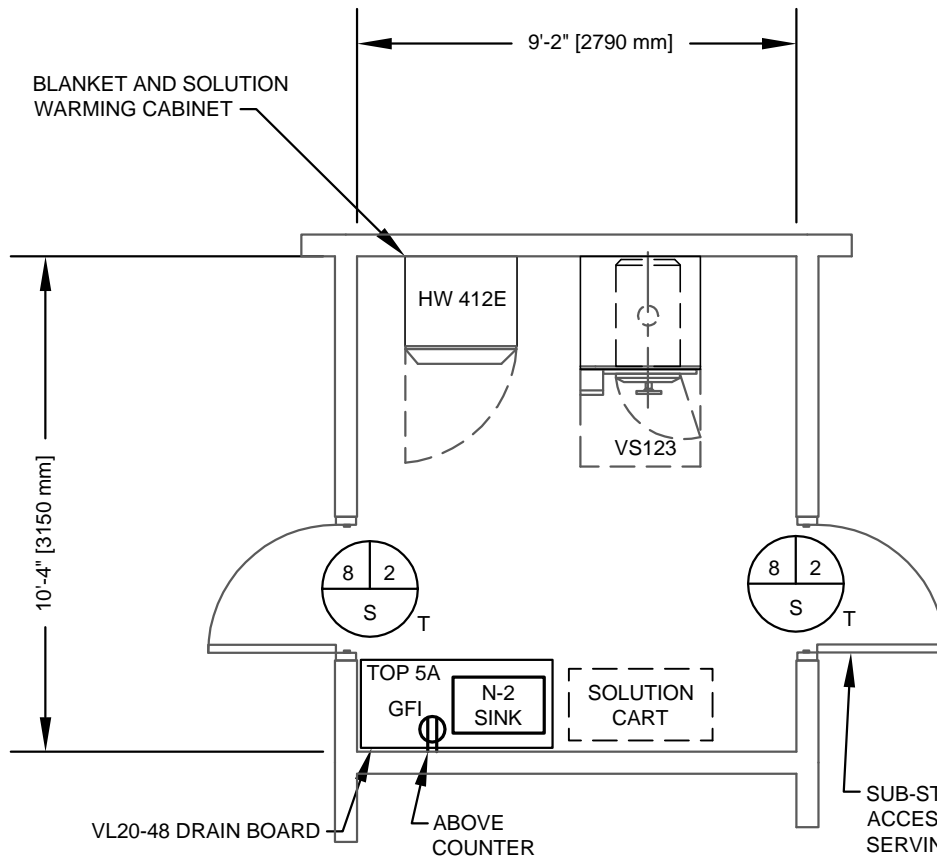
SPECIAL EQUIPMENT

None

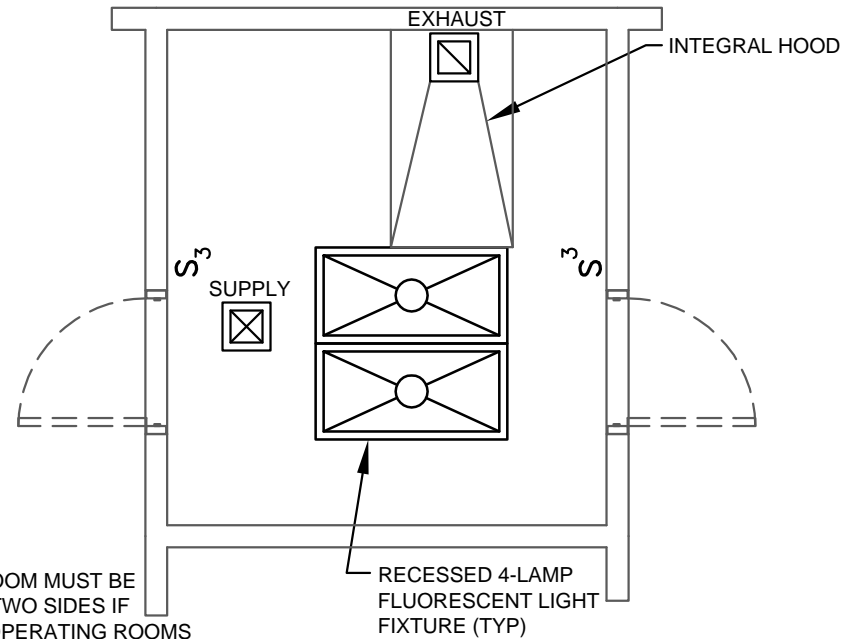


SYMBOL	QTY	AI	DESCRIPTION	MCS
VS-122	1	CC	STERILIZER, SINGLE DOOR, RECESSED THROUGH ONE WALL, CHAMBER SIZE: 16" X 16" X 26"/3.8 Cu. Ft., (405 mm X 665 mm / 0.11 m ³), PROVED STEAM, WATER, COMPRESSED AIR, DRAIN, ELECTRIC AND EXHAUST AS REQUIRED -OR-	11710
VS-123	1	CC	STERILIZER, SINGLE DOOR, CABINET ENCLOSED, CHAMBER SIZE: 16" X 16" X 26" / 3.8 Cu.Ft. (405 mm X 405 mm X 665 mm / 0.11m ³) PROVIDE STEAM, WATER, COMPRESSED AIR, DRAIN, ELECTRIC AND EXHAUST AS REQUIRED	11710
HW-412E	1	CC	CABINET, SOLUTION WARMING, TWO COMPARTMENTS, ELECTRICAL (SERVICE AS REQUIRED), RECESSED, 30" X 27" X 76" (760 mm X 685 mm X 1930 mm)	11710
	1	CC	DRAIN, FLOOR	15400
TOP 5A	1	CF	COUNTER TOP, CORROSION RESISTING STEEL, 1-1/4" (30 mm) THICK WITH INTEGRAL DOUBLE SINK, 26" X 23" X 11" DEEP (660 mm X 585 mm X 280 mm), EACH	12303
VL20/20A	1	CF	CABINET, UNDERCOUNTER, SINK UNIT, 2 HINGED PANEL DOORS, AVAILABLE WIDTHS 30" (760 mm), 36" (915 mm), 42" (1065 mm), 48" (1220 mm); DEPTH 22" (560 mm); HEIGHTS 31" (790 mm), 25" (635 mm), FOR FLOOR MOUNTED ADD 5" (130 mm) TOE BASE	12301
N-2	1	CF	SINK, CORROSION RESISTING STEEL, WITH END OR CORNER DRAIN OUTLET, 22" X 16" X 11" DEEP (560 mm X 405 mm X 280 mm)	12301
	1	VV	DISPENSER, PAPER TOWEL, SURFACE MOUNTED	
	1	VV	DISPENSER, SOAP, LIQUID, WALL MOUNTED	
	1	VV	CART, SOLUTION	
	1	VV	CLOCK, BATTERY OPERATED	
	1	CC	RECEPTACLE, ELECTRICAL, DUPLEX, 120 VOLT, 20 AMP, WITH GROUND FAULT INTERRUPTER	16140





Equipment and Utility Plan



Reflected Ceiling Plan

ARCHITECTURAL

Floor Area	95 NSF (8.8 NSM)	Wall Finish	GYP. BOARD(SC)
Ceiling	GYP. BOARD	Wainscot	-
Ceiling Height	AS REQUIRED	Base	WSF
Floor Load	-	Floor finish	6" (152 mm) INTEGRAL COVE BASE
Note:		Lead Lining	-

Refer to [PG-18-1](#) and [PG-18-6](#)

ELECTRICAL

Lighting		Power	
General	150 FC, 4.5 W/SF	General	180 WATTS
Special	-	Special	*
Emergency	ALL	Emergency	ALL

Note:

*(1) STERLIZER 600W CONTROL, (1) WARMER 1500W

TELECOMMUNICATIONS

Patient Monitor	-	Telephone	-
Nurse Call	-	Intercom	-
Code One	-	Public Addr.	-
CCTV	-	ADP	-
		Radio	-

HEATING, VENTILATING AND AIR CONDITIONING

AC Load Lights	4.0 W/SF
AC Load Equipment	1.9 W/SF+VS-123*
Number of People	1
Noise Criteria	NC-40
Room Pressure	NEGATIVE
Dry Bulb Temp Cooling Range	78° F (25° C)
Dry Bulb Temp Heating Range	72° F (22° C)
Minimum Air Changes per Hour	-
Minimum% Outside Air	100
100% Exhaust Air	YES
Special Exhaust	VS-123 HOOD*
Steam	YES
Relative Humidity	50 %
Relative Humidity	30 %

Notes:

*INTEGRAL CANOPY HOOD; SEE [PG-18-6](#) CADD
DETAIL NO. 11710-1.DWG. FOR STEAM HEAT GAIN.

PLUMBING AND MEDICAL GASES

Cold Water	YES	Medical Air	-
Hot Water	YES	Medical Vacuum	-
Sanitary Drain	YES	Oxygen	-
Acid Waste	-	-	-
Silver Recovery	-	Nitrous Oxide	-
		Nitrogen	-
		Anesthesia Evac	-

SPECIAL EQUIPMENT

None



SYMBOL	QTY	AI	DESCRIPTION	MCS
VS-122	1	CC	STERILIZER, SINGLE DOOR, RECESSED THROUGH ONE WALL, CHAMBER SIZE: 16" X 16" X 26"/3.8 Cu. Ft., (405 mm X 665 mm / 0.11 m ³), PROVED STEAM, WATER, COMPRESSED AIR, DRAIN, ELECTRIC AND EXHAUST AS REQUIRED -OR-	11710
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N-2	1	CF	SINK, CORROSION RESISTING STEEL, WITH END OR CORNER DRAIN OUTLET, 22" X 16" X 11" DEEP (560 mm X 405 mm X 280 mm)	12301
	1	VV	DISPENSER, PAPER TOWEL, SURFACE MOUNTED	
	1	VV	DISPENSER, SOAP, LIQUID, WALL MOUNTED	
	1	VV	CART, SOLUTION	
	1	VV	CLOCK, BATTERY OPERATED	
	1	CC	RECEPTACLE, ELECTRICAL, DUPLEX, 120 VOLT, 20 AMP, WITH GROUND FAULT INTERRUPTER	16140

